

Exhibit D

(Forensic Division Lab Report)

SOUTH CAROLINA LAW ENFORCEMENT DIVISION

FORENSIC SERVICES LABORATORY REPORT

NIKKI R. HALEY
Governor



MARK A. KEEL
Chief

Derrick Rash
Greenwood County Coroner's Office
600 Monument St., Suite 115
Greenwood, SC 29648

TOXICOLOGY DEPARTMENT

April 15, 2016
SLED No: L16-03565
Your Case No: 34160029
Incident Date: 03/13/2016

[V-Deceased] Cowan Desmond
Demetric

This is an official report of the South Carolina Law Enforcement Division Forensic Services Laboratory and is to be used in connection with an official criminal investigation. These examinations were conducted under your assurance that no previous examinations of person(s) or evidence submitted in this case have been or will be conducted by any other laboratory or agency.

Mark A. Keel, Chief
South Carolina Law Enforcement Division

ITEMS OF EVIDENCE

Item: 4 **Sample Type: Blood (Toxicology) - labeled "COWAN, DEMETRIA
DESMOND OA-16-0000053"**

Analysis by Headspace Gas Chromatography (GC) and/or Headspace Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Units	Threshold
Ethanol	Negative	% (g/dL)	0.010
Methanol	Negative	% (g/dL)	0.010
Acetone	Negative	% (g/dL)	0.010
Isopropanol	Negative	% (g/dL)	0.010

CALEA



AN ASCLD/LAB-International ACCREDITED TESTING LABORATORY SINCE 09/19/2014
P.O. Box 21398, Columbia, South Carolina 29221-1398 Phone (803) 896-7300 Fax (803) 896-7351

SLED - Cowan 000098

4/15/16

Screen by Enzyme Linked Immunosorbant Assay (ELISA)

Analyte	Result	Units	Threshold
Amphetamine	Negative	mg/L	0.100
Benzodiazepines	Negative	mg/L	0.050
Buprenorphine	Negative	µg/L	1.000
Carisoprodol	Negative	mg/L	0.500
Methadone	Negative	mg/L	0.050
Methamphetamine	Negative	mg/L	0.100
Opiates	Negative	mg/L	0.075
Oxycodone	Negative	mg/L	0.075
Tramadol	Negative	mg/L	0.050
Zolpidem	Negative	mg/L	0.020

Analysis by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Units	Threshold
Cocaine	6.4	mg/L	
Benzoylcegonine	5.2	mg/L	
Synonyms: BE, Cocaine metabolite/hydrolysis product			
Tetrahydrocannabinol	14	µg/L	2.000
Synonyms: THC			
11-hydroxy-Tetrahydrocannabinol	2.7	µg/L	2.000
Synonyms: THC metabolite			
11-carboxy-Tetrahydrocannabinol	28	µg/L	2.000
Synonyms: THC metabolite			
Levamisole	Positive	mg/L	

Comprehensive Analysis

A comprehensive drug screen utilizing gas chromatography/mass spectrometry and liquid chromatography/tandem mass spectrometry was performed on this sample. With the exception of the compound(s) listed, no other drugs or poisons of concern were found.




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4/15/16

Item: 5 **Sample Type: Blood standard** - labeled "COWAN, DEMETRI
OA-16-0000053"

No Analysis Performed

Item: 6 **Sample Type: Pubic hair combings** - labeled "COWAN, DEMETRIA
DESMOND OA-16-0000053"

No Analysis Performed

Item: 7 **Sample Type: Gastric** - labeled "Cowan, Demetric OA-16-53"

No Analysis Performed

Item: 10 **Sample Type: Fingernail clippings** - Two containers labeled "COWAN,
DEMETRIA DESMOND OA-16-0000053"

No Analysis Performed

This report contains the conclusions, opinions and interpretations of the analyst whose signature appears below



Carmen J. Tucker
Forensic Toxicologist

CC: Slizewski, Adam - South Carolina Law Enforcement Division

For any additional interpretation of results please contact the Toxicologist above at the SLED Toxicology Department , (803) 896-7385.

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